UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS DEPARTMENT

POWDER SPRINGS QUADRANGLE
TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC) 154-SW

Mapped and edited by Tennessee Valley Authority
Published by the Geological Survey

Control by NOS/NOAA, USGS, and TVA

Topography by photogrammetric methods from aerial photographs taken 1940. Complete field revision by TVA in 1952, using aerial photographs taken 1952 and by reference to TVA-USGS quadrangle dated 1942

Polyconic projection. 10,000-foot grid ticks based on Tennessee coordinate system
1000-meter Universal Transverse Mercator grid, Zone 17
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 8 meters west as shown by dashed corner ticks

UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENN. 37219
AND U.S. TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TENN. 37401
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled by the Tennessee Valley Authority from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1988

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

Interstate Route U.S. Route State Route

POWDER SPRINGS, TENN.
36083-C6-TF-024

1952
PHOTOREVISED 1988
DMA 4256 I SW-SERIES V84

best copy available